

Mourne Mountains

Forecast valid from 00:00 on Friday 22 Sep 2023 until 23:59 on Saturday 23 Sep 2023

Forecast Issued on Thursday 21 Sep 2023 at 10:46

Confidence: High for Friday and Saturday. Low for extent of any persistent rain on Sunday. High for changeable weather to continue into next week.

Headline for Friday 22 Sep 2023: Rather chilly with showers, turning drier and brighter through the afternoon

Mountain weather hazards on Friday 22 Sep 2023

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Cloudy	Cloudy	Light rain showers	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
10%	40%	40%	40%	30%	20%	10%	10%

Forecast for Friday 22 Sep 2023

Weather: Often cloudy in the morning and first part of the afternoon with a few passing showers. Becoming brighter by mid-afternoon with any showers dying away by early evening. A dry and cold evening to follow.

Chance of cloud-free hill tops above 700m: 80%

Low cloud and visibility: Very good visibility with great air clarity. Some patchy cloud above 750 metres shrouding some of the highest tops in the morning. Summits free of cloud in the afternoon.

Forecast for Friday 22 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	26/35 NW	29/39 NW	32/44 NW	32/45 NW	32/46 NW	32/46 NW	29/40 NW	27/38 NW	22/30 NW
300	14/23 NW	15/26 NW	18/30 NW	19/33 NW	20/35 NW	20/35 NW	15/27 NW	13/24 NW	11/20 NW
Valley	11/23 NW	13/26 NW	15/29 NW	16/31 NW	17/34 NW	17/33 NW	13/26 NW	11/23 NW	9/18 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/0	6/-0	6/-1	6/-0	7/1	7/1	6/0	5/-1	4/-1
300	8/5	8/4	8/4	9/5	10/6	10/7	9/5	7/4	6/3
Valley	9/7	9/6	9/6	10/7	11/8	12/8	10/7	8/5	7/5
<< Freezing Level*	1600m	1600m	1600m	1500m	1400m	1300m	1300m	1100m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Be prepared for notable wind chill at height in the strong northwesterly winds. The very highest tops will see gales for a time leading to slow progress.

Forecast for Saturday 23 Sep 2023

Weather: A cold and sunny start with a slight frost in the glens. Then dry during daylight hours but clouding over from the west in the afternoon with rain developing after dark.

Maximum wind: Northwesterly backing southerly 15 mph during daylight hours. Increasing to 30 mph with gusts to 45 mph on the higher tops after dark

Chance of cloud-free hill tops above 700m: 90%

Low cloud and visibility: Very good visibility with great air clarity during daylight hours. Low cloud becoming widespread down to 600 metres after dark

Temperature: **Valleys:** 0 Celsius rising to 13 Celsius

At 700m: Plus 6 Celsius

Freezing level: Above the summits